FORESTER

DISTINGUISHING FEATURES OF THE CLASS: This is professional forestry work with wildlife management conducted in a natural and/or urban setting. In an urban environment, the work would involve public contact in regards to the condition of trees and other plants and/or animals on city property. In another environment, the work would involve the development, harvest and protection of timber stands, and game and wildlife management. It includes a substantial amount of time out of doors in the performance of duties. The work is performed under general considerable leeway permitted for the independent carrying out of details of assignments and projects. Direct supervision may be exercised over the work or a small labor force; does related work as required.

TYPICAL WORK ACTIVITIES: (Illustrative Only)

- Supervises and participates in the spraying, pruning, planting, removal, and repairing of trees and city property;
- Supervises and participates in reforestation projects;
- Develops and participates in the marking of timber for harvesting, repair or pruning;
- Assists and participates in the development of programs of game and fish enhancement, habitat enhancement and good wildlife conservation practices;
- Conducts research studies and surveys to sight any problems affecting trees, forest areas, fishing areas and wildlife (i.e.; erosion, runoff, poor habitat, abundance and fluctuation);
- Supervises and participates in programs for the removal, sale or destruction of forest or tree products;
- Prepares reports on findings of surveys and investigations and makes recommendations as to necessary actions;
- Assists in programs of conservation education litter removal and development and maintenance of nature trails or urban park paths;
- Participates in programs for the recreational use of city owned parks, forest and water areas by the general public, including the development of rules and regulations regarding their use;
- Performs public contact work with the general public and property owners to promote good forest or tree management and fish and wildlife conservation practices;
- Enters and retrieves information in an automated information system;
- Performs related work as required.

<u>FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS:</u>

- Good knowledge of the principles and practices of forest management, tree removal, protection and use of forest lands or park areas;
- Good knowledge of the principles and practices of fish and wildlife habitat management and research work;
- Ability to use forestry and tree pruning and removal equipment;
- Ability to use and maintain fish and wildlife management equipment;
- Ability to carry out moderately complex written and oral instructions;
- Ability to understand and learn the safety precautions necessary for tree removal or pruning;
- Ability to supervise the work involved and labors assigned;
- Ability to establish and maintain cooperative relationships with others and the public;
- Willingness to work outdoors;
- Tact:
- Courtesy;
- Dependability;
- Good knowledge of personal computers and office equipment;
- Physical condition commensurate with the demands of the position.

MINIMUM QUALIFICATIONS:

- A. Graduation from a regionally accredited or NYS registered college or university or one accredited by the NYS Board of Regents to grant degrees with a Bachelor's Degree (or higher) in Forestry, Forest Management, or Biological Science with emphasis on Forestry or Natural Resources Management (minimum 15 credit hours): **OR**
- B. Graduation from a regionally accredited or NYS registered college or one accredited by the NYS Board of Regents to grant degrees with an Associate's Degree in Forestry, Forest Management or Natural Resources Management (minimum 15 credit hours) and two (2) years of professional and/or technical experience in Forest Conservation or Natural Resource Management; **OR**
- C. Graduation from high school or possession of a high school equivalency diploma and four (4) years full-time paid experience in Forest Conservation, Natural Resource Management or tree maintenance work including but not limited to: the care and removal of trees including felling, removal, spraying, trimming, cultivating, transplanting and pruning; **OR**
- D. An equivalent combination of training and experience as described above. (College credit may be substituted for experience on a year for year basis with 30 credit hours equivalent to one (1) year of experience)

SPECIAL NOTE: A valid NYS Driver's License is required at the time of appointment and for the duration of employment.